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Kanji color identifying test

赤綠黑灰茶青黑茶綠赤

Fig. 1

Picking up reading test

むかしむかしあるところに、おじいさんとおばあさんがすんでいました。おじいさんはやまにしばかりに、おばあさんはかわにせんたくにいくまいにちでした。あるひ、おばあさんがかわでせんたくをしていると、おおきなももが、ながれてきました。そのももをいえにもってかえり、おじいさんがわると、おとこのあかちゃんがでてきました。ふたりはこどもがなかったのでたいへんよろこび、ももたろうとなずけて、たいせつにそだてました。

Takaki SHIMURA, et al.

DEMENTIA INSPECTION APPARATUS.....

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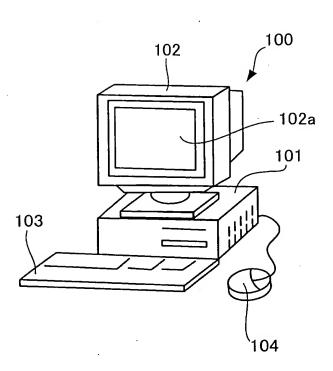


Fig. 3

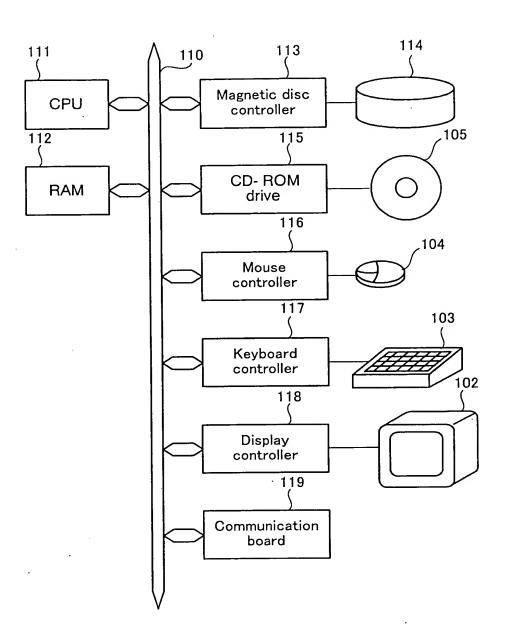
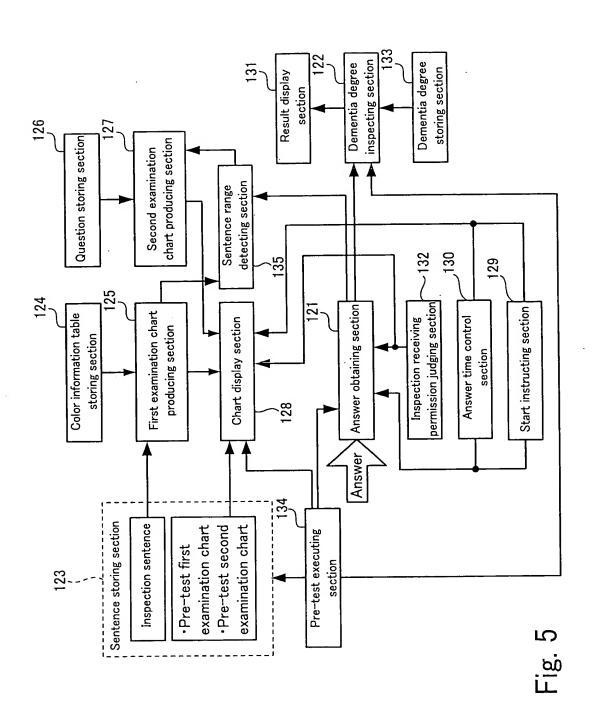


Fig. 4



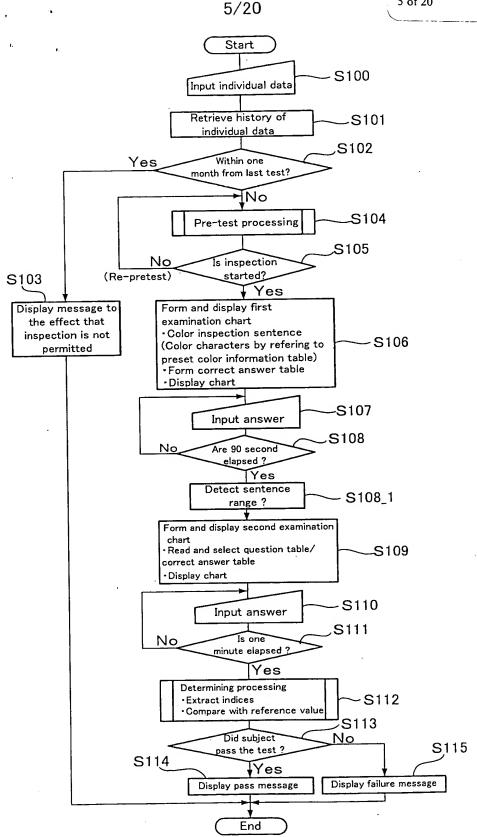


Fig. 6

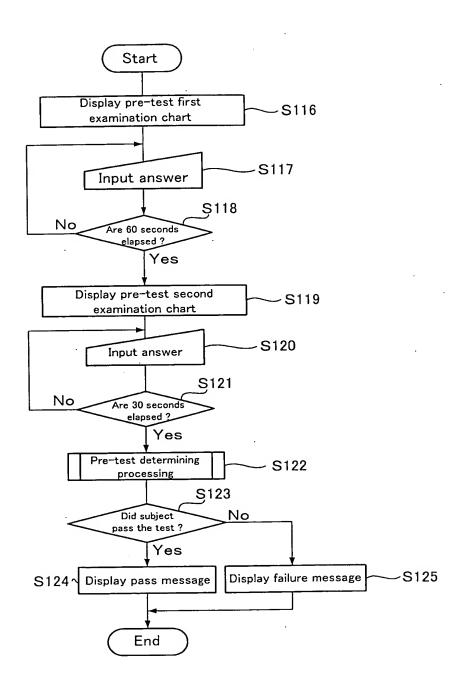


Fig. 7

<u>Б</u>

Q

Example of First Examination chart

the color and character do not match with each other. Describe the the color and character match with each other and select X when Extract characters representing colors in the story,select ${\sf O}$ story also.

8a

[Story]

could be seen.There was a fountain issuing brown muddled water at singing "red fruit is sweet poison and black fruit is bitter medicine center of the place. Around the fountain, there were brown blasted Then, the brown water in the water trough immediately changed to small trees bearing red and black fruits. Two pygmies wearing gray shirts, red vests, green pants and blue caps appeared, and started When they finished drawing up water, they picked Mack fruits and In deep green forest, there was a gray place from where blue sky drawing up water using blue dippers and green watering troughs. floated them in the watering troughs, and started dancing while clean water. They drank the water deliciously, and took a nap.

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		<u>-</u>	First	Color inforn	natic	on table
	Identification number	1				
(A)	Color code	deep	green	forest, there ••••	blue	sky ···
	Color	Black	Green	Black	Blue	Black · · ·
T1{	Correct answer table	Blank	0	Blank	0	Blank •••
			Sec	ond Color inf	orm	<u>ation table</u>
	Identification number	2				
B)	Color code	deep	green	forest, there···	blue	sky · · ·
(_,	Color	Black	White	Black	Blue	Black •••
T2{	Correct answer table	Blank	×	Blank	0	Blank •••
		•				
Third Color information table						
	Identification number	3				
(C)	Color code	deep	green	forest, there · · ·	blue	sky
	Color	Black	Red	Black	Whit	e Black · · ·
T3{	Correct answer table	Blank	×	Blank	0	Blank •••

Fig. 9

Color

code

Color

Color

code

Color

(A)

(B)

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First example of color code					
In deep green forest,	there was a ···				
Green	red ···				
Second example of color code					

There was ***

red · · ·

Fig. 10

In deep green ••• be seen.

Green

Example of inspection sentence

There was a thick green forest. Deep in the forest, there was a small open space, and in its center, there was a fountain where brown muddled water is springing. Around the fountain, there were small trees bearing red and black fruits.

Two pygmies appeared. They were wearing gray shirts, green pants and blue caps. Soon, the pygmies started drawing up water using blue dippers and a watering trough. When they finished drawing up water, they picked black fruits and floated them in the watering trough. And then, they started dancing while singing "red fruit is sweet poison and black fruit is better medicine". Surprisingly, the brown water in the water trough immediately changed to clean water.

They drank the water deliciously, lay down and took a nap.

Fig. 11

Example of inspection sentence

(A)

Hanako went swimming alone to the seabeach. She brought a small red favorite bag as usual. There were alot of red or green beach parasols like flowers along the beach.

Example of color informaion table

(B)

Color code	Hanako	r e d ·····
Color	Black	···· Red ····
Correct answer table	Blank	0

Fig. 12

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Example of second examination chart

[Question] Select answers to the following questions from the answer group.

- What color was the fountain ?
 Answer group (A. green, B. brown, C. blue, D. no idea)
- 2. What color was a pygmiy's cap?

 Answer group (A. red, B. blue, C. gray, D. no idea)
- 3. How many pygmies were there?

 Answer group (A. 1, B. 2, C. 3, D. no idea)
- 4. What color was sweet fruit?

 Answer group (A. gray, B. red, C. black, D. no idea)
- After pygmies drank water, what did they do?
 Answer group (A. started taking a nap, B. started dancing, C. picked up fruits, D. no idea)

Fig. 13

Example of unit group

-									
	Iden	tific	ation	numbe	r				
۵	m m m <								
—	- 2 E 4 Z								
Fii	rst co	rre	ct ans	swer ta	ble				
second	fourth	line	3 fifth line	seventh line	5 ninth line				
-	2		က	4	5				
	First	t po	sition	table					
Select answers to the following questions from the answer group.	Answer group (A. green, B. brown, C. blue, D. no idea)	2. What color was a pygmiy's cap? Answer groun (A red B blue C grav. D, no idea)	3. How mar	Answer group(A. I, D. 2, C. 3, D. includes) 4. What color was sweet fruit? Answer group(A. gray, B. red, C. black, D. no idea)	5. After pygmies drank water, what did they do? Answer group (A. started taking a nap, B. started dancing, C. picked up fruits, D. no idea)				
	First unit group								
		- I list diffe gloup							

Fig. 14-A

Example of unit group

Select answers to the following questions from the answer group. 1. Where was the fountain? Answer group (A. in the forest, B. in grassland, C. near brook, D. no idea) 2. What color was a pygmiy'shirt? Answer group (A. red, B. blue, C. gray, D. no idea) 3. What color was the fruit floated in the water trough? 4. What color was water originally drawn up in the water trough? 4. What color was water originally drawn up in the water trough? 5. What the pygmies did before they took a snap? 5. What the pygmies did before they took a snap? 5. What the pygmies did before they took a snap? 6. Day	2								
Select answers to the following questions from the answer group. 1. Where was the fountain? Answer group (A. in the forest, B. in grassland, C. near brook, D. no idea) 2. What color was a pygmiy'shirt? Answer group (A. red, B. blue, C. gray, D. no idea) 3. What color was the fruit floated in the water trough? Answer group (A. green, B. red, C. brown, D. no idea) 4. What color was water originally drawn up in the water trough? Answer group (A. green, B. blue, C. brown, D. no idea) 5. What the pygmies did before they took a snap? 5. What the pygmies did before they took a snap? 5. What the pygmies did before they took a snap? 5. What the pygmies did before they took a snap?	Identification number								
Select answers to the following questions from the answer group. 1. Where was the fountain? Answer group (A. in the forest, B. in grassland, C. near brook, D. no idea) 2. What color was a pygmiy'shirt? Answer group (A. red, B. blue, C. gray, D. no idea) 3. What color was the fruit floated in the water trough? Answer group (A. green, B. blue, C. brown, D. no idea) 4. What color was water originally drawn up in the water trough? Answer group (A. green, B. blue, C. brown, D. no idea) Answer group (A. green, B. blue, C. brown, D. no idea) 5. What the pygmies did before they took a snap? 5. What the pygmies did before they took a snap? 5. Mhat the pygmies did before they took a snap?	< 0 0 0 <								
Select answers to the following questions from the answer group. 1. Where was the fountain? Answer group (A. in the forest, B. in grassland, C. near brook, D. no idea) 2. What color was a pygmiy'shirt? Answer group (A. red, B. blue, C. gray, D. no idea) 3. What color was the fruit floated in the water trough? Answer group (A. green, B. red, C. blue, D. no idea) 4. What color was water originally drawn up in the water trough? Answer group (A. green, B. blue, C. brown, D. no idea) Answer group (A. green, B. blue, C. brown, D. no idea) 5. What the pygmies did before they took a snap? 5. What the pygmies did before they took a snap? 5. What the pygmies did before they took a snap?	-	2	3	4	വ				
Select answers to the following questions from the answer group. 1. Where was the fountain? Answer group (A. in the forest, B. in grassland, C. near brook, D. no idea) 2. What color was a pygmiy'shirt? Answer group (A. red, B. blue, C. gray, D. no idea) 3. What color was the fruit floated in the water trough? Answer group (A. green, B. red, C. blue, D. no idea) 4. What color was water originally drawn up in the water trough? Answer group (A. green, B. blue, C. brown, D. no idea) 5. What the pygmies did before they took a snap? Answer group (A. drank water in the water trough, B. had a bathe, C. had lunch, D. no idea)	Seco	nd cor		iswer t					
Select answers to the following questions from the answer group. 1. Where was the fountain? Answer group (A. in the forest, B. in grassland, C. near brook, D. no idea) 2. What color was a pygmiy'shirt? Answer group (A. red, B. blue, C. gray, D. no idea) 3. What color was the fruit floated in the water trough? Answer group (A. green, B. red, C. blue, D. no idea) 4. What color was water originally drawn up in the water trough? Answer group (A. green, B. blue, C. brown, D. no idea) 5. What the pygmies did before they took a snap? Answer group (A. drank water in the water trough, B. had a bathe, C. had lunch, D. no idea)	second line	fourth line	sixth line	eighth line	ninth line				
Select answers to the following questions from the answer group. 1. Where was the fountain? Answer group(A. in the forest, B. in grassland, C. near brook, D. no idea) 2. What color was a pygmiy'shirt? Answer group(A. red, B. blue, C. gray, D. no idea) 3. What color was the fruit floated in the water trough? Answer group(A. green, B. red, C. blue, D. no idea) 4. What color was water originally drawn up in the water trough? Answer group(A. green, B. blue, C. brown, D. no idea) 5. What the pygmies did before they took a snap? Answer group(A. drank water in the water trough, B. had a bathe, C. had lunch, D. no idea)	-	. 2	3	4	5				
Sele 1. Wi 2. W 3. W 4. W 5. W		Second	d posit	ion tab	е				
2000114 dilite B. cap	Select answers to the following questions from the answer group. 1. Where was the fountain?	a) .h, D. no idea)							
	Second unit group								

Fig. 14-B

example of unit group

	Identification number							
m < m ∪ ∪								
1 2 8 4 3								
Th	ird corr	ect an	swer ta	able				
1 first line	fourth	3 fifth line	4 fifth line	seventh line				
_	2	က	4	Ω.				
	Third p	osition	table					
Select answers to the following questions from the answer group. 1. What color was the forest?	the following questions from the answer group. forest? up(A. brown, B. green, C. red, D. no idea) /gmiy's pants? up(A. green, B. red, C. black, D. no idea) were there? up(A. 1, B. 2, C. 3, D. no idea) dipper? up(A. gray, B. brown, C. blue, D. no idea) es do after they picked up black fruit? up(A. they ate, B. they threw it away to the fountain, C. they floated them in the water trough, D. no idea)							
	Third unit group							

Fig. 14-C

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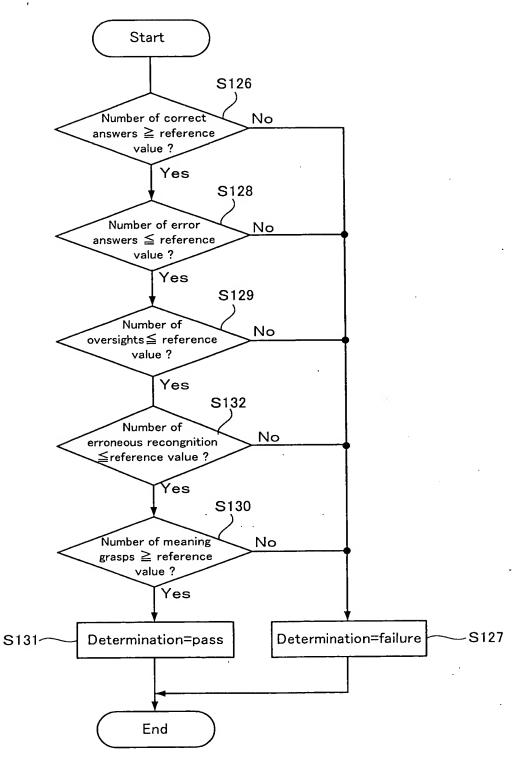


Fig. 15

Reference value table

Age	the number of correct answers	the number of error answers	the number of oversights	the number of erroneous recognition	the number of meaning grasps
20 -	12	0	0	0	4
30	12	0	0	0	4
40	11	Ö	1	0 ·	3
50	10	0	1	0	3
60	9	1	2	1	2
70	8	1	2	1	2
80	7	1	3	1	1
90	6	1	3	1	1

Fig. 16

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Example of pre-test first examination chart

Read story, find characters representing colors, and if printed color and the character representing color match with each other, select \bigcirc , and if do not match, select \times . Later, also answer to questions concerning the story. If you can not find correct answer, you may skip that question. First, let's start exercise.

(A)

[Story]

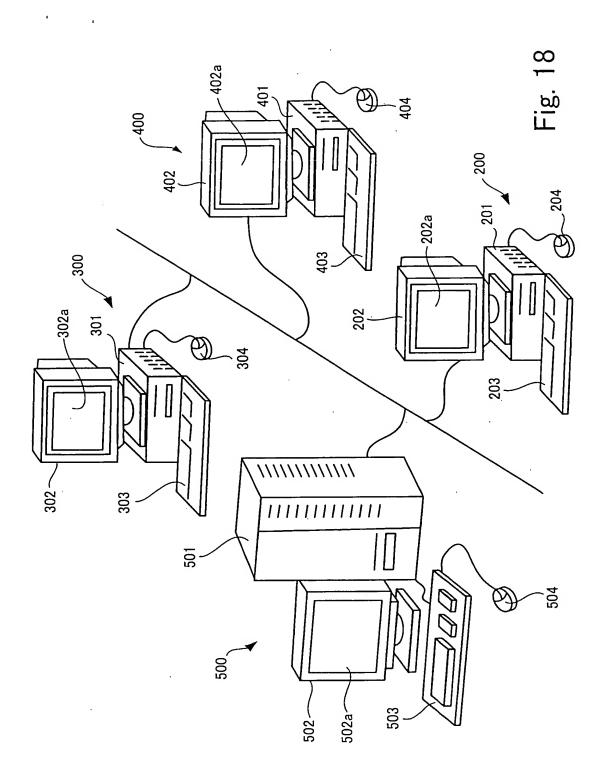
Hanako went to the sea alone to swim. She usually carries her favorite red small bag. At the beach, there were red and green parasols aligned and opened like flowers.

Example of pre-test second examination chart

[Questions]

(B)

- ① What color was Hanako's favorite bag? (black, red, blue)
- ② What were there along the beach ? (flower, chair, parasol)



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